# BEFORE THE FEDERAL COMMUNICATIONS COMMISSION WASHINGTON, D.C. 20554

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In the Matter of

The Use of N11 Codes and Other Abbreviated Dialing Arrangements

CC Docket No. 92-105

REPLY COMMENTS OF THE NYNEX TELEPHONE COMPANIES

#### I. INTRODUCTION

The NYNEX Telephone Companies ("NTCs" or "NYNEX") file these replies to issues raised in comments filed June 5, 1992 in response to the Notice of Proposed Rulemaking ("NPRM" or "Notice") in the docket referenced above. In the Notice, the Federal Communications Commission ("FCC" or "Commission") tentatively found that there exists "no legal or regulatory impediment to assignment of N11 codes" and proposed to require local exchange carriers ("LECs") to assign three-digit N11 codes to enhanced service providers for "local pay per call type information services." A majority of the commenters who participated in this proceeding, including NYNEX, opposed the rules the FCC proposes in this docket.

A list of commenters is attached as Appendix A.

In the Matter of the use of N11 codes and other Abbreviated Dialing Arrangements, Notice of Proposed Rulemaking, CC Docket No. 92-105, released May 6, 1992 ("NPRM" or "Notice") at ¶ 3.

See, e.g., comments filed by NYNEX, ATU, NTCA, PRTC, Rochester, MFS, AT&T, BTNA, IIA, APCC, ITAA, Ameritech, Pacific, SWBT, USWC, Centel and GTE. No. of Copies rec'd\_List ABCDE

After reviewing all the comments filed, NYNEX continues to hold the view that the proposed rules are fundamentally flawed. Indeed, any arrangement that allocates limited N11 abbreviated dialing resources to a small number of information providers certainly could provide an unfair competitive advantage to that small number of information providers. Furthermore, the NTCs believe that assignment of N11 codes to information service providers, including those affiliated with LECs, does not serve the public interest. Instead of the Commission's proposal, we believe that N11 codes should be reserved for uses that serve the greater public interest, such as 411 and 911. 4 For example, an N11 code could be used to provide access to three digit dialing for Telecommunication Relay Services (TRS) thus making such services more readily available to people who have hearing or speech disabilities.<sup>5</sup>

The reply comments that follow are restricted to two issues of particular concern raised in the comments.

Support for this position is found in pleadings filed by Ameritech, SNET, Pacific and USWC.

As stated by the FCC in its <u>Report and Order (R&O) and Request for Comments</u>, CC Docket 90-571, (July 26, 1991), "We encourage state systems and all other relay providers to use numbers that are easy to remember and would further the goal of nationwide access to TRS." R&O at 20, ¶ 42.

### II. THE FCC SHOULD REJECT AS PREMATURE PROPOSALS THAT WOULD REQUIRE THE DEPLOYMENT OF NEW TECHNOLOGIES

In comments filed in response to the NPRM, Bell Atlantic suggested that the Commission rely on advanced intelligent network (AIN) technology to facilitate abbreviated dialing and to address the scarcity of available N11 codes. 6 Bell Atlantic recognizes that, because of the scarcity of the codes, allocating an entire N11 code for the exclusive use of a single information provider would likely exhaust the available codes without accommodating all the information providers that may want them. It proposes that, instead of allocating the codes to individual information providers, the FCC should "set aside two Nll codes for nationwide gateways or similar arrangements." According to Bell Atlantic, AIN -- a technology Bell Atlantic describes as "available to nearly all of Bell Atlantic's customers by mid-1993" -- could be used to associate calling parties with selected information providers.8

Bell Atlantic provides little detail to support its proposal that AIN is a workable solution to the Nll scarcity problem. Absent a showing of technical and economic feasibility, the NTCs cannot support potential solutions based on evolving technologies which are not yet deployed. Furthermore, we believe that the adoption of Bell Atlantic's proposal or any other proposal that is linked to the deployment

<sup>6</sup> See generally, comments filed by Bell Atlantic.

<sup>7</sup> Bell Atlantic at 1-2.

<sup>8 &</sup>lt;u>Id</u>. at 1.

of a new technology is premature. We caution the FCC not to require LECs to deploy a particular technology to address the N11 scarcity issue. Such an approach would usurp the network design and deployment prerogatives of LECs and is particularly troublesome when the technology at issue is one which is not yet fully developed, much less fully deployed.

# III. ALTERNATIVE DIALING ARRANGEMENTS SHOULD BE CONSIDERED BY AN INDUSTRY FORUM ESTABLISHED TO ADDRESS ABBREVIATED DIALING ARRANGEMENTS AND ALLOCATION ISSUES

Several parties filed proposals in this docket that would involve significant changes to numbering practices and significant changes to network and support systems. For example, AT&T suggests that N11 codes could be used as three-digit NPA (Numbering Plan Area) codes or, on a nationwide basis, as service access codes in a seven-digit dialing format. NYNEX opposes AT&T's proposal because, while it would alleviate the scarcity problems associated with N11 codes, AT&T's approach would require significant changes to existing switch translations and modifications to Operation

The FCC has specifically recognized not only that AIN is still in its early developmental stages, but also that there is still much uncertainty about the final form AIN will take. Indeed, the FCC has explicitly noted that "different versions of AIN may be deployed by BOCs at different times, based on different market conditions and BOC business plans." In the Matter of Intelligent Networks, CC Docket No. 91-346, FCC No 91-383 (December 6, 1991) at ¶ 7.

AT&T comments at 3. See also comments filed by IIA at 4: "IIA is convinced that whether on the basis of a numbering plan allocation (N11-XXX XXXX) or 'NXX' scheme (N11-XXXX), national numbering is attainable . . ."

Support Systems (OSSs). 11 Furthermore, we urge the Commission to be aware of the potential costs and substantial administrative burdens associated with implementing some of the proposed solutions. For example, the presubscription process described by Ad Hoc in its comments will involve the development and implementation of new and/or additional network capabilities. Contrary to Ad Hoc's claim that these capabilities already exist, development will be required and costs incurred. 12

The Commission must also recognize that any abbreviated dialing capability will require the development and implementation of an underlying network service which is necessary to facilitate that abbreviated dialing capability. In other words, the mere assignment of a code does not provide the underlying network service to utilize the capability. We continue to believe that any dialing pattern offered as an alternative to the NII proposal should be considered by an industry forum convened to address these issues, including the technical and operational aspects. Finally, we urge the Commission to be aware that substantial costs are likely to be

Notably, the FCC explicitly limited the questions under consideration in this docket to issues concerning N11 codes and abbreviated dialing. See Notice at p.4 n.5 (where the FCC stated that a review of other numbering issues will be handled subsequently in a separate proceeding). The proposal described by AT&T would involve a 7-digit dialing sequence that falls outside the scope of the issues under consideration in this docket.

See generally, comments filed by Ad Hoc. Ad Hoc assumes that the 911 scenario is directly analogous to its presubscription proposal. Ad Hoc fails to recognize the need for additional capabilities including presubscription database routing and billing capabilities, not currently associated with 911. Id.

associated with any process that must be established to distribute abbreviated dialing resources. The FCC should be careful to ensure that the costs and burdens associated with the chosen assignment process are borne by the information providers for whom the service is offered.

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Dated: July 13, 1992

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### CERTIFICATE OF SERVICE

I certify that copies of the foregoing REPLY COMMENTS OF THE NYNEX TELEPHONE COMPANIES were served on each of the persons listed on the attached Service List, this 13th day of July, 1992, by first class United States mail, postage prepaid.

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